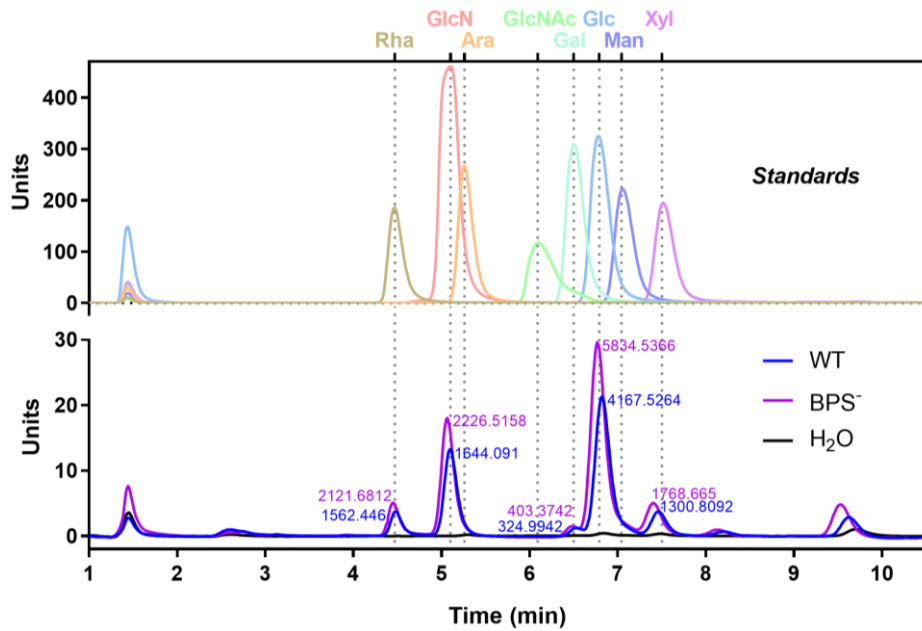
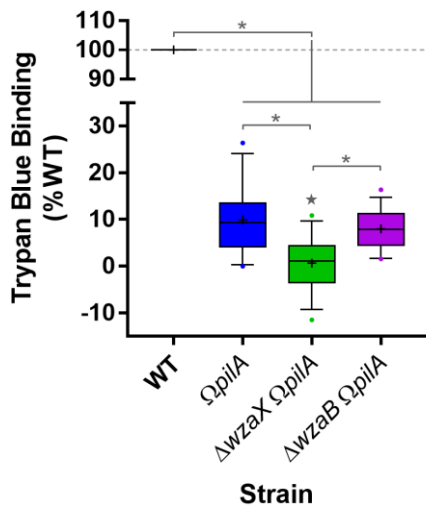


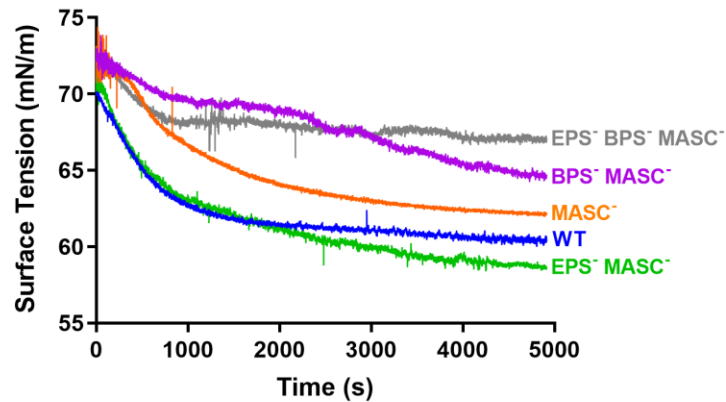
**Biofilm Monosaccharide Analysis**



**B** **Effect of  $\Omega pilA$  Mutation on EPS Production**



**C** **Surface Tension Decrease**



**D**

